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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PPLICANTS:

Uchida et al.

09/927,012

SERIAL NUMBER:

Robert C. Hayes, Ph.D. **EXAMINER:**

FILING DATE:

August 9, 2001

ART UNIT: 1647

For:

ENRICHED CENTRAL NERVOUS SYSTEM STEM CELL AND PROGENITOR CELL POPULATIONS, AND METHODS FOR

IDENTIFYING, ISOLATING AND ENRICHING FOR SUCH

POPULATIONS

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO APRIL 20, 2005 OFFICE ACTION

This paper is in response to the final Office action mailed on April 20, 2005 in the aboveidentified application. Applicants submit herewith a Notice of Appeal along with the appropriate fee as well as a petition for a three-month extension of time with a check for the appropriate fee. With the extension of time, this Amendment and Response is due on or before October 20, 2005. No additional fees are believed to be due. However, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of the same, to Deposit Account No. 50-0311, reference 17810-510 DIV (SCI-10 DIV).

Amendments to the claims are shown in the listing of claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.